

▽

ON 9MO

△

DIFFERENCE FROM THE AS3500-※02~※03 REGARDING SPECIFICATION, ASSEMBLY AND INSPECTION.

1.★ MARKED PARTS OUT OF THE PARTS TABLE IS DIFFERENT.

2.PANEL MOUNT TYPE. (THERE IS NO ONE-TOUCH LOCK FUNCTION)

5

7

8

9

10

2

3

4

1

25

2-D

13.25

20.6

61.5 (MAX. 68.5)

17

22

45.5

5.25

56

11

19

26

19

M16x1.5

WIDE ACROSS FLATS

△

UNLESS OTHERWISE NOTED ALONG WITH A SEPARATE CONTRACT OR AGREEMENT WITHIN THE PRODUCT SPECIFICATIONS, THE SAFETY INSTRUCTIONS SPECIFIED IN THE PRODUCT CATALOG ARE APPLIED. PLEASE CONTACT YOUR LOCAL SMC SALES OFFICE FOR FURTHER DETAILS.

SPECIFICATIONS

PROOF PRESS.1.5MPa

WORKING PRESS.0.05~1MPa

AMBIENT TEMP.AND WORKING FLUID TEMP.-5~60°C(NO FREEZING)

WORKING FLUIDAIR

MOUNTING HOLE ON PANEL16.5

MAX.PANEL THICKNESS6

PORT SIZE

DWG. No.

2-D

AS3500- 02~ 03-3Rc 1/4~3/8

AS3500-N02~N03-3NPT1/4~3/8

AS3500-F02~F03-3G 1/4~3/8

11

AA00241

SCREW

STEEL WIRE

4

M4 x 8

10

KA00025

"O"RING

NBR

1

6 x 4 x 1

△

★

9

143044-3

NUT

BRASS BAR

1

ELECTROLESS Ni PLATED

△

8

142848

PIN

STAINLESS STEEL

1

△

★

7

14307P

LOCK NUT

STEEL

1

△

6

142814P-02G~03G

142814P-02N~03N

142814P-02 ~03

BODY

ADC

1

FOR -F02~F03

FOR -N02~N03

FOR - 02~ 03

△

★

5

142812P

NEEDLE

BRASS BAR

1

ELECTROLESS Ni PLATED

4

14285P

CAP

STEEL PLATE

1

3

14284

"O"RING

NBR

1

2

14283

VALVE

NBR

1

1

14282

SPRING

STAINLESS STEEL

1

ITEM

PART NO

PART NAME

MATERIAL

QTY

REMARKS

△

6

ADDED THE NOTE AND ★ MARK.

2018-06-13

C.Ishii

AS*-DMW0350

PAINT

△

3

Part No. of body is changed

May.19.'03

H.Vatanabe

AS*-DMH0212

MASS

△

1

PIN:143026→142848

May.22.'02

N.Norisato

AS*-DMG0244

PACKING

△

1

New design

May.22.'01

T.Yamazaki

AS*-DME1925

REV

QTY

DESCRIPTION

DATE

PREPARED

REV NO

MATERIAL

MATERIAL SIZE

MODEL

QTY

TOLERANCES JIS B 0405

GRADE

RANGE (mm)

f

m

c

±

±

±

0.5≤D≤3

0.05

0.1

0.2

±

±

±

3<D≤6

0.05

0.1

0.3

±

±

±

6<D≤30

0.1

0.2

0.5

±

±

±

30<D≤120

0.15

0.3

0.8

±

±

±

120<D≤400

0.2

0.5

1.2

±

±

±

400<D≤1000

0.3

0.8

2

±

±

±

1000<D≤2000

0.5

1.2

3

±

±

±

DRAWN

DATE

DESIGNED

DATE

CHECKED

DATE

APPROVED

DATE

C.Ishii

2018-06-13

T.Kagami

2018-06-13

SCALE

1 : 1

DWG NAME

SPEED CONTROLLER

DWG NO

AS3500-※02~※03-3

REVISION

4

FINISH

PAINT

MASS

PACKING

MATERIAL

MATERIAL SIZE

THIRD ANGLE

DWG NAME

DWG REC

DWG ID

AC04808401

SMC Corporation

A3-V06